

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| S1 | 48 | (("20060025729") or ("20060129135") or ("20060153634") or ("4246921") or ("4277028") or ("4290559") or ("4422450") or ("4447983") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("4626984") or ("4755168") or ("4759349") or ("4781687") or ("4787172") or ("4792335") or ("4922433") or ("4941872") or ("4989590") or ("5022585") or ("5181908") or ("5262936") or ("5368569") or ("5380275") or ("5383601") or ("5419772") or ("5464391") or ("5484281") or ("5511341") or ("5514094") or ("5556378") or ("5564629") or ("5573398") or ("5662605") or ("5700147") or ("5700240") or ("5722046") or ("5746721") or ("5748466") or ("5792109") or ("5807313") or ("5910110") or ("6059754") or ("6059754") or ("6123229") or ("6217584") or | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:46 |

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|----|----|---|------------------------------|----|-----|---------------------|
| | | ("6217584" or ("6328747")).PN. | | | | |
| S2 | 0 | ("2006/0129135").URPN. | USPAT | OR | OFF | 2007/04/15 16:01 |
| S3 | 69 | ("1227164" "1989117" "2048524" "2115121" "2348679" "2356993" "2393175" "2406115" "2539277" "2737896" "2795968" "2856793" "2921529" "3073178" "3073418" "3119280" "3155141" "3205725" "3452745" "3727614" "4231724" "4282867" "4299221" "4561431" "4569674" "4583531" "4621566" "4655690" "4655754" "4662829" "4826494" "4890340" "4930997" "5019038" "5046486" "5097540" "5147292" "5193986" "5195959" "5230704" "5246367" "5269750" "5281108" "5282787" "5335855" "5360338" "5368569" "5470305" "5647852" "5746721"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:06 |
| S4 | 6 | ("6059754").URPN. | USPAT | OR | OFF | 2007/04/15 16:09 |
| S5 | 9 | ("3762411" "4622704" "5081999" "5097540" "5669394" "5746721" "5864895" "5941851" "6059754").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:11 |
| S6 | 0 | ("6503220").URPN. | USPAT | OR | OFF | 2007/04/15 16:12 |
| S7 | 10 | ("2420338" "3250005" "3842504" "3949753" "4276023" "4359317" "5261816" "5338194"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:15 |
| S8 | 1 | ("5700147").URPN. | USPAT | OR | OFF | 2007/04/15 16:20 |
| S9 | 9 | ("3410268" "3900022" "4024866" "4041947" "4168707" "4261360" "5098387" "5213571"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:26 |

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|-----|-----|---|------------------------------|----|-----|---------------------|
| S10 | 8 | ((("3766920") or ("3889676") or ("4874363") or ("4904245") or ("5019056") or ("5074842") or ("6264636") or ("6468245"))).PN. | USPAT; USOCR | OR | OFF | 2007/04/15 16:26 |
| S11 | 12 | ("3459175" "3766920" "3815608" "3889676" "3990448" "4241735" "4386607" "5653690" "5674287" "5882345" "5947977").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:28 |
| S12 | 9 | ("0565386" "1115224" "2082782" "2662524" "4167946").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:29 |
| S13 | 5 | ("4386607").URPN. | USPAT | OR | OFF | 2007/04/15 16:29 |
| S14 | 133 | ("3459175").URPN. | USPAT | OR | OFF | 2007/04/15 16:31 |
| S15 | 31 | ("2333383" "2474188" "2541520" "2554068" "2921580" "3010454" "3180334" "3459175" "3575160" "3889676" "4068663" "4321920" "4419099" "4943285" "5197950" "D022510" "D022669" "D029765" "D197795").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:32 |
| S16 | 0 | ("6902557").URPN. | USPAT | OR | OFF | 2007/04/15 16:33 |
| S17 | 0 | ("6902557").URPN. | USPAT | OR | OFF | 2007/04/15 16:34 |
| S18 | 6 | ("3075526" "3399677" "3459175").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:39 |
| S19 | 7 | ("4406655").URPN. | USPAT | OR | OFF | 2007/04/15 16:39 |
| S20 | 5 | ("1925230" "3892226" "4282873" "4880408").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/15 16:42 |
| S21 | 1 | ("6264636").URPN. | USPAT | OR | OFF | 2007/04/15 16:42 |

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|-----|-----|---|--------------------|----|-----|---------------------|
| S22 | 36 | ("2286462" "2892458" "2936760" "20030073963" "20030073974" "20030114834" "20030195481" "20040039348" "20040267198" "20050004533" "20050070933" "3053257" "3459175" "3828774" "3842834" "3889676" "0397060" "4019515" "4403982" "4406655" "4637814" "4712536" "4772260" "4842580" "4842583" "4874363" "4943285" "4986822" "5176630" "5351674" "5405319" "5443445" "6106506" "6228048" "6468245" "6761702").PN. | US-PGPUB; USPAT | OR | OFF | 2007/04/15 16:46 |
| S23 | 0 | ("2003/0073974").URPN. | USPAT | OR | OFF | 2007/04/15 17:00 |
| S24 | 678 | ((604/39) or (604/43)). CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:00 |
| S25 | 182 | S24 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:03 |
| S26 | 566 | ((604/93.01) or (604/94.01)).CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:03 |
| S27 | 32 | S26 and (irrigat\$3) | USPAT | OR | OFF | 2007/04/15 17:19 |
| S28 | 439 | (604/118).CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:19 |
| S29 | 72 | S28 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:20 |
| S30 | 102 | (604/173).CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:20 |
| S31 | 10 | S30 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:20 |
| S32 | 782 | 604/327 | USPAT | OR | OFF | 2007/04/15 17:20 |
| S33 | 339 | ((604/327) or (604/334)). CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:21 |
| S34 | 45 | S33 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:22 |
| S35 | 235 | (604/911).CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:22 |

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|-----|------|---|------------------------------|----|-----|---------------------|
| S36 | 30 | S35 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:23 |
| S37 | 269 | ((604/257) or (604/258)). CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:23 |
| S38 | 34 | S37 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:23 |
| S39 | 1452 | ((604/275) or (604/276) or (604/277) or (604/278) or (604/279)).CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:27 |
| S40 | 114 | S39 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:29 |
| S41 | 327 | ((600/156) or (600/158)). CCLS. | USPAT; USOCR | OR | OFF | 2007/04/15 17:30 |
| S42 | 85 | S41 and irrigat\$3 | USPAT | OR | OFF | 2007/04/15 17:30 |
| S43 | 1 | ("20030073963").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 08:37 |
| S44 | 0 | ("2003/0073963").URPN. | USPAT | OR | OFF | 2007/11/20 08:38 |
| S45 | 2 | ("4874363" "6106506"). PN. | USPAT | OR | OFF | 2007/11/20 08:38 |
| S46 | 65 | ("1198742" "1696018" "1710701" "1853202" "2022742" "2074374" "2257072" "2420507" "2458419" "2458719" "2838629" "2873739" "2874696" "3042039" "3042044" "3142298" "3329147" "3678932" "3750668" "3771522" "3823714" "4190059" "4332246" "4403982" "4413214" "4626239" "4637814" "4682979" "4842580" "4874363" "5019056" "5176630" "5190519" "5197947" "5405319" "5496269" "5788650" "5871463"). PN. OR ("4874363" "6106506").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 08:46 |
| S47 | 7 | ("3075526" "3399677" "3459175" "3765413"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 08:53 |
| S48 | 7 | ("3075526" "3399677" "3459175" "3765413"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 08:54 |

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|-----|----|--|------------------------------|----|-----|---------------------|
| S49 | 10 | ("4403982").URPN. | USPAT | OR | OFF | 2007/11/20 09:01 |
| S50 | 11 | ((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:01 |
| S51 | 0 | ("2006/0129135").URPN. | USPAT | OR | OFF | 2007/11/20 09:01 |
| S52 | 16 | ("0694541" "1779268" "1845343" "2421294" "2494088" "2576766" "2879768" "3771552" "4206756").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:02 |
| S53 | 11 | ("5364343").URPN. | USPAT | OR | OFF | 2007/11/20 09:05 |
| S54 | 7 | ((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155")).PN. | USPAT; USOCR | OR | OFF | 2007/11/20 09:05 |
| S55 | 11 | ((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:06 |

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|-----|----|--|------------------------------|----|-----|---------------------|
| S56 | 48 | ((("20060129135") or ("5792109") or ("4787172") or ("4989590") or ("5484281") or ("5564629") or ("20060153634") or ("5910110") or ("4422450") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("5380275") or ("5573398") or ("5807313") or ("6217584") or ("6217584") or ("6328747") or ("5511341") or ("6123229") or ("4447983") or ("4755168") or ("4781687") or ("4792335") or ("4941872") or ("5022585") or ("5181908") or ("5368569") or ("5383601") or ("5514094") or ("5746721") or ("6059754") or ("6059754") or ("20060025729") or ("4290559") or ("4246921") or ("4277028") or ("4626984") or ("4759349") or ("4922433") or ("5262936") or ("5419772") or ("5464391") or ("5556378") or ("5662605") or ("5700240") or ("5700147") or ("5722046") or ("5748466")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:06 |
|-----|----|--|------------------------------|----|-----|---------------------|

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|-----|----|---|------------------------------|----|-----|---------------------|
| S57 | 10 | ("2420338" "3250005" "3842504" "3949753" "4276023" "4359317" "5261816" "5338194").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:08 |
| S58 | 6 | ("3505737" "3638310" "4302185" "4470812" "4973247").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:09 |
| S59 | 3 | ("5261816").URPN. | USPAT | OR | OFF | 2007/11/20 09:09 |
| S60 | 1 | ("5700147").URPN. | USPAT | OR | OFF | 2007/11/20 09:11 |
| S61 | 5 | ("4607627" "5309899" "5344317" "5389078" "5527275").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:11 |
| S62 | 5 | ("5662605").URPN. | USPAT | OR | OFF | 2007/11/20 09:12 |
| S63 | 18 | ("2323618" "2867230" "3225759" "3500824" "3780910" "3820532" "4043337" "4265229" "4564005" "4793331" "5004158" "5218956" "5220914").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:19 |
| S64 | 4 | ("5564629").URPN. | USPAT | OR | OFF | 2007/11/20 09:21 |
| S65 | 36 | ("0817054" "1819807" "2766907" "3153414" "3578774" "3838794" "3986508" "4090514" "4369785" "4507116" "4539005" "4551136" "4561431" "4604089" "4613327" "4637814" "4657160" "4669453" "4713051" "4735613" "4781687" "4808159" "5011471" "5019038" "5053002" "5053011" "5098387" "5106366" "5125900" "5176629" "5178606" "5261255").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:23 |
| S66 | 12 | ("5368569").URPN. | USPAT | OR | OFF | 2007/11/20 09:30 |
| S67 | 6 | ("4402687" "4516973" "4522623" "4913698" "5368569" "5382244").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:31 |

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|-----|----|---|------------------------------|----|-----|---------------------|
| S68 | 0 | ("6635028").URPN. | USPAT | OR | OFF | 2007/11/20 09:35 |
| S69 | 48 | (("20060129135") or ("5792109") or ("4787172") or ("4989590") or ("5484281") or ("5564629") or ("20060153634") or ("5910110") or ("4422450") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("5380275") or ("5573398") or ("5807313") or ("6217584") or ("6217584") or ("6328747") or ("5511341") or ("6123229") or ("4447983") or ("4755168") or ("4781687") or ("4792335") or ("4941872") or ("5022585") or ("5181908") or ("5368569") or ("5383601") or ("5514094") or ("5746721") or ("6059754") or ("6059754") or ("20060025729") or ("4290559") or ("4246921") or ("4277028") or ("4626984") or ("4759349") or ("4922433") or ("5262936") or ("5419772") or ("5464391") or ("5556378") or ("5662605") or ("5700240") or ("5700147") or ("5722046") or ("5748466")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 09:53 |

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|-----|----|---|------------------------------|----|-----|---------------------|
| S70 | 2 | ((("5368569") or ("20030073963"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 10:40 |
| S71 | 1 | ("6106506").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 10:40 |
| S72 | 3 | ("6106506").URPN. | USPAT | OR | OFF | 2007/11/20 10:41 |
| S73 | 33 | ("1696018" "2022742" "2074374" "2257072" "2458719" "2873739" "2874696" "3042044" "3678932" "3771522" "3823714" "4332246" "4403982" "4626239" "4637814" "4842580" "4874363" "5019056" "5176630" "5190519" "5197947" "5405319" "5496269" "5788650" "5871463").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 10:41 |
| S74 | 0 | ("2003/0073963").URPN. | USPAT | OR | OFF | 2007/11/20 10:47 |
| S75 | 0 | ("2006/0129135").URPN. | USPAT | OR | OFF | 2007/11/20 10:53 |
| S76 | 12 | ("3459175" "3766920" "3815608" "3889676" "3990448" "4241735" "4386607" "5653690" "5674287" "5882345" "5947977").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 10:56 |
| S77 | 10 | ("3889676").URPN. | USPAT | OR | OFF | 2007/11/20 10:57 |
| S78 | 36 | ("4019515").URPN. | USPAT | OR | OFF | 2007/11/20 10:58 |
| S79 | 8 | ("3766920").URPN. | USPAT | OR | OFF | 2007/11/20 10:59 |
| S80 | 1 | ("6468245").URPN. | USPAT | OR | OFF | 2007/11/20 11:00 |
| S81 | 0 | ("6503220").URPN. | USPAT | OR | OFF | 2007/11/20 11:01 |
| S82 | 9 | ("3762411" "4622704" "5081999" "5097540" "5669394" "5746721" "5864895" "5941851" "6059754").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 11:01 |
| S83 | 20 | ("3762411").URPN. | USPAT | OR | OFF | 2007/11/20 11:02 |

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|-----|-----|--|------------------------------|----|-----|---------------------|
| S84 | 12 | ("5368569").URPN. | USPAT | OR | OFF | 2007/11/20 11:11 |
| S85 | 1 | ("6106506").PN. | USPAT; USOCR | OR | OFF | 2007/11/20 11:12 |
| S86 | 4 | ((("5074842") or ("5019056") or ("6264636") or ("4904245"))).PN. | USPAT; USOCR | OR | OFF | 2007/11/20 11:13 |
| S87 | 3 | ("5074842").URPN. | USPAT | OR | OFF | 2007/11/20 11:14 |
| S88 | 5 | ("5197950").URPN. | USPAT | OR | OFF | 2007/11/20 11:14 |
| S89 | 0 | ("6902557").URPN. | USPAT | OR | OFF | 2007/11/20 11:14 |
| S90 | 31 | ("2333383" "2474188" "2541520" "2554068" "2921580" "3010454" "3180334" "3459175" "3575160" "3889676" "4068663" "4321920" "4419099" "4943285" "5197950" "D022510" "D022669" "D029765" "D197795").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/20 11:15 |
| S91 | 9 | ("5019056").URPN. | USPAT | OR | OFF | 2007/11/20 11:23 |
| S92 | 4 | ((("4386607") or ("3889676") or ("5197950") or ("4406655"))).PN. | USPAT; USOCR | OR | OFF | 2007/11/20 11:23 |
| S93 | 100 | ((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155") or ("20080044789") or ("3962790") or ("6237863") or ("6485451") or ("7114878") or ("20040118940") or ("20050129463") or ("20050154263") or ("20070049878") or ("4249698") or | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 16:32 |

("3628730") or
("3779468") or
("3802627") or
("3921904") or
("3965910") or
("RE31838") or
("4553957") or
("4617013") or
("4637814") or
("4869716") or
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("5154696") or
("5226599") or
("5247966") or
("5273524") or
("5611488") or
("5628164") or
("5989183") or
("6149621") or
("6312438") or
("6375653") or
("6431475") or
("6471668") or
("6648906") or
("6726708") or
("20020029519") or
("20020058914") or
("20020151837") or
("20020161345") or
("20040199229") or
("20060058585") or
("20060091245") or
("20060162253") or
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("5135007") or
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("4099669") or
("4117847") or
("4253952") or
("4378089") or
("4464079") or
("4467645") or
("4954019") or
("5011338") or

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| | | ("5095652") or ("5151098") or ("5160214") or ("5409378") or ("5723498") or ("6217335") or ("6238370") or ("6332886") or ("6379155") or ("6468245") or ("6783533") or ("6949088") or ("6979328") or ("20020082544") or ("20030097133") or ("20030229322") or ("20040191897") or ("20060089527") or ("20060106370") or ("20070099149") or ("20080097387") or ("3745655") or ("3772791") or ("3816921") or ("4247288")).PN. | | | | |
| S94 | 29 | ("4637814").URPN. | USPAT | OR | OFF | 2008/06/16 16:34 |
| S95 | 7 | ("4842583").URPN. | USPAT | OR | OFF | 2008/06/16 17:07 |
| S96 | 31 | ("20020004675" "20020068877" "20020151943" "20060009824" "3125096" "4758562" "4842583" "4932958" "4946449" "5002558" "5007437" "5370675" "5474533" "5486204" "5496271" "5755756" "5800485" "5817147" "5830186" "5846216" "5957963" "6009351" "6077257" "6090132" "6126684" "6149624" "6156057" "6231595" "6235048" "6248126"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:10 |

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|------|----|--|------------------------------|----|-----|---------------------|
| S97 | 27 | ("0565386" "0669910" "0693358" "1245845" "1758332" "1823951" "2148541" "2257072" "3394705" "3421510" "3593713" "3768475" "3981299" "4117847" "4419099" "4504270" "4637814").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:13 |
| S98 | 12 | ("2257072").URPN. | USPAT | OR | OFF | 2008/06/16 17:14 |
| S99 | 20 | ("2148541" "2252569" "2257072" "2420586" "2564135" "2606557" "2617416" "2873739" "3401694" "3678932" "3771522").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:15 |
| S100 | 8 | ("2873739").URPN. | USPAT | OR | OFF | 2008/06/16 17:16 |
| S101 | 15 | ("2223566" "2873739" "3895741" "4090514" "4134404" "4270533" "4657160" "4735613" "4955860" "5053011" "5053012" "5059182" "5074839").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:17 |
| S102 | 4 | ("5330447").URPN. | USPAT | OR | OFF | 2008/06/16 17:18 |
| S103 | 8 | ("2873739").URPN. | USPAT | OR | OFF | 2008/06/16 17:21 |
| S104 | 4 | ("2252569").URPN. | USPAT | OR | OFF | 2008/06/16 17:25 |
| S105 | 5 | ("6228048").URPN. | USPAT | OR | OFF | 2008/06/16 17:26 |
| S106 | 62 | ("0906711" "1217692" "1317851" "1758332" "1945031" "1945081" "1958100" "2027588" "2133626" "2176235" "2252569" "2420507" "2506183" "2564135" "2955596" "3004537" "3142298" "3401694" "3678932" "3750668" "3771522" "3830235" "4187057" "4190059" "4262239" "4403982" "4504270" "4518382" "4617011" "4626239" "4637814" "4682979" "4790811" "4792332" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:27 |

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|------|----|--|------------------------------|----|-----|---------------------|
| | | "4842580" "4874363" "4893634" "5019056" "5190519" "5309899" "5405319" "5527275" "5871463" "5951511"). PN. | | | | |
| SI07 | 3 | ("3750668").URPN. | USPAT | OR | OFF | 2008/06/16 17:33 |
| SI08 | 6 | ("1572043" "1746510" "3316910").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:34 |
| SI09 | 9 | ("906711").URPN. | USPAT | OR | OFF | 2008/06/16 17:36 |
| SI10 | 2 | ("5250024").URPN. | USPAT | OR | OFF | 2008/06/16 17:37 |
| SI11 | 28 | ("0330084" "0337249" "0343252" "0559417" "0906711" "0925718" "1555656" "1602750" "1692922" "2007069" "2267909" "2438073" "2583298" "4596554" "4986822").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:38 |
| SI12 | 7 | ("4842583").URPN. | USPAT | OR | OFF | 2008/06/16 17:43 |
| SI13 | 98 | ((("20060129135") or ("5792109") or ("20060153634") or ("5910110") or ("4422450") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("4787172") or ("4989590") or ("5380275") or ("5484281") or ("5564629") or ("5573398") or ("5807313") or ("6217584") or ("6217584") or ("6328747") or ("4776840") or ("5189834") or ("5511341") or ("6123229") or ("6237283") or ("3628730") or ("3578774") or ("3927671") or | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 17:45 |

("3906667") or
("3837379") or
("3799450") or
("4006559") or
("4056899") or
("4170844") or
("4265404") or
("4280591") or
("4295296") or
("4301967") or
("4335719") or
("4342196") or
("4357937") or
("4405109") or
("4447983") or
("4453343") or
("4543095") or
("4586927") or
("4755168") or
("4781687") or
("4792335") or
("4800901") or
("4904238") or
("4941616") or
("4941872") or
("4968298") or
("4979504") or
("5002528") or
("5022585") or
("RE33746") or
("5060825") or
("5181908") or
("5199604") or
("5203773") or
("5218956") or
("5221158") or
("5222946") or
("5234163") or
("5247762") or
("5269756") or
("5279071") or
("5287994") or
("5329729") or
("5333704") or
("5368569") or
("5383601") or
("5383744") or
("5395312") or
("5413556") or
("5449348") or
("5514094") or
("5599330") or
("5609583") or
("5636987") or

| | | | | | | |
|------|-----|--|------------------------------|----|-----|---------------------|
| | | ("5637091") or ("5722201") or ("5746721") or ("5782806") or ("5795324") or ("5852896") or ("5921233") or ("5931820") or ("5947926") or ("5996279") or ("6023883") or ("6030359") or ("6059754") or ("6059754") or ("6089865") or ("6131834") or ("6156004") or ("6159006") or ("6203520")).PN. | | | | |
| S114 | 0 | ("2006/0153634").URPN. | USPAT | OR | OFF | 2008/06/16 17:46 |
| S115 | 8 | ("1847954" "1937362" "1973845" "2022742"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 18:05 |
| S116 | 5 | ("1973845").URPN. | USPAT | OR | OFF | 2008/06/16 18:07 |
| S117 | 32 | ("1607726" "1973845" "2148541" "2854982" "3091239" "3593713" "3823714" "3982535" "4381011" "4465482" "4631054" "4636200" "4642092" "4668225" "4698059" "4778448" "4801294" "4834724" "4834725" "4887997" "4902276" "5078701" "5078702" "5152756" "5178606" "5242404" "5273523").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 18:09 |
| S118 | 8 | ("5512045").URPN. | USPAT | OR | OFF | 2008/06/16 18:10 |
| S119 | 16 | ("1847954").URPN. | USPAT | OR | OFF | 2008/06/16 18:14 |
| S120 | 190 | (604/39).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 18:21 |
| S121 | 668 | (604/43).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/16 18:31 |

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|------|----|--|------------------------------|----|-----|---------------------|
| S122 | 40 | ("5146916").URPN. | USPAT | OR | OFF | 2008/06/17 11:16 |
| S123 | 40 | ("5146916").URPN. | USPAT | OR | OFF | 2008/06/17 11:18 |
| S124 | 25 | ("3114373" "3173418" "3638655" "3788326" "3981299" "4214593" "4327720" "4364394" "4417576" "4437856" "4453545" "4501580" "4584998" "4607635" "4674495" "4693243" "4739756" "4821714" "4840173" "4955375" "4977894" "5015232" "5029580").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 11:18 |
| S125 | 22 | ("0665371" "1596847" "1710701" "1902418" "2157614" "2257072" "2458719" "2873739" "3042039" "3955573" "4637814" "Re21615"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 11:21 |
| S126 | 16 | ("4842580").URPN. | USPAT | OR | OFF | 2008/06/17 11:23 |
| S127 | 12 | ("2286462" "2898917" "3429314" "3513849" "3583404" "3726281" "4016879" "4217911"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 11:33 |
| S128 | 19 | ("4367740").URPN. | USPAT | OR | OFF | 2008/06/17 11:34 |
| S129 | 47 | ("20010045355" "20020111586" "20020115906" "20020147423" "3789835" "4191196" "4217911" "4367740" "4370983" "4432352" "4464172" "4484585" "4612939" "4998527" "5176148" "5176664" "5331548" "5377101" "5385563" "5433216" "5449345" "5566680" "5688239" "5722931" "5772931" "5792042" "5823972" "5865815" "5868135" "5868680" "5887593" "5924984" "5954696" "5997474" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 11:35 |

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|------|-----|---|------------------------------|----|-----|---------------------|
| | | "6004305" "6048308" "6056699" "6071230" "6110099" "6119697" "6120438" "6258087" "6283987" "6315711" "6358229" "6447462" "6461332").PN. | | | | |
| S130 | 0 | ("7056288").URPN. | USPAT | OR | OFF | 2008/06/17 11:59 |
| S131 | 32 | ("20010045355" "20020111586" "20020115906" "20030027326" "20030028074" "20030028159" "3789835" "4191196" "4217911" "4367740" "4370983" "4432352" "4464172" "4484585" "4612939" "4998527" "5176148" "5331548" "5377101" "5385563" "5433216" "5449345" "5566680" "5823972" "5924984" "5954696" "6056699" "6071230" "6258087" "6283987" "6447462" "6461332").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 12:04 |
| S132 | 790 | (604/93.01).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 12:19 |
| S133 | 98 | (604/94.01).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 12:36 |
| S134 | 499 | (604/118).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 12:41 |
| S135 | 9 | ("3481334").URPN. | USPAT | OR | OFF | 2008/06/17 12:54 |
| S136 | 106 | (604/173).CCLS. | USPAT; USOCR | OR | OFF | 2008/06/17 12:57 |
| S137 | 323 | (604/327).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 12:58 |
| S138 | 116 | (604/334).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 13:03 |

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|------|-----|---|------------------------------|----|-----|---------------------|
| S139 | 235 | (604/911).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 13:04 |
| S140 | 274 | irrigat\$4 and ((balloon with inflat\$4) with (control \$4)) | US-PGPUB; USPAT | OR | OFF | 2008/06/17 13:10 |
| S141 | 1 | ("6699243").PN. | USPAT; USOCR | OR | OFF | 2008/06/17 13:18 |
| S142 | 10 | ("5366490" "5454782" "5458596" "5569241" "5588960" "5957920" "5964755" "6077257" "6091995" "6254598"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 13:41 |
| S143 | 7 | ("6470219").URPN. | USPAT | OR | OFF | 2008/06/17 13:42 |
| S144 | 12 | ((balloon with inflat\$4) with ((control\$4) with irrigat\$4)) | US-PGPUB; USPAT | OR | OFF | 2008/06/17 13:52 |
| S145 | 10 | ((("20070049878") or ("6648906") or ("5330447") or ("2606557") or ("6030359") or ("4367740") or ("7056288") or ("20060155261") or ("20040186468")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 15:45 |
| S146 | 1 | ("6699243").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 15:47 |
| S147 | 23 | ("20020151871" "20020162555" "20040089313" "4955377" "5957962" "6006755" "6044846" "6056744" "6092528" "6254598" "6464689" "6464697" "6514249" "6544226" "6547776" "6589238" "6645201" "6699243" "6733495" "6783523" "6790207" "6802841" "6827713"). PN. | US-PGPUB; USPAT | OR | OFF | 2008/06/17 15:48 |

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|------|---|---|------------------------------|----|-----|---------------------|
| S148 | 7 | ((("5368569") or ("6106506") or ("5405319") or ("20030073974") or ("6468245") or ("4386607") or ("3889676"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/17 16:42 |
| S149 | 0 | ("2003/0073974").URPN. | USPAT | OR | OFF | 2008/06/17 16:50 |
| S150 | 1 | ("20030073974").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/06/18 10:44 |

6/18/2008 2:19:53 PM

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